

( NOV 2 0 2006 %)				
MADEMAN		plication Number	10/642,477	
		ing Date	August 15, 2003	
TRANSMITTAL FORM	Fir	st Named Inventor	Masakazu Kawai	
(to be used for all correspondence during pendenc filed application)	y of Gr	oup Art Unit Number	3736	
	Ex	aminer Name	Jeffrey Ger	ben Hoekstra
Total Number of Pages in This Submission 5	Att	torney Docket Number	20911-0817	2
ENCLOSUF	RES (c	heck all that apply	<i>(</i> )	
Fee Transmittal Form (in duplicate) Check Enclosed Return Receipt Postcard Response to Notice to File Missing Parts Assignment & Recordation Cover Sheet Declaration Power of Attorney Application Data Sheet Supplemental Information Disclosure Stateme PTO/SB/08A Copies of IDS Cited References Request for Corrected Filing Receipt Request for Correction of Recorded Assignment Amendment/Response: [ ] Page(s) After Final Status Request Revocation and Substitute Power of Attorney		Issue Fee Transi Letter to Chief Di Formal Drawing(	raftsperson s): s) of Figure(s) [ ication to Board ication to Group Brief, Reply Brief Priority Docume	of Appeals and
CICNATURE	OF AT	TODNEY OD ACEI		
		TORNEY OR AGE	1 1	
Signature:	0.255	· Shuth	Dotod:	11116
Attorney/Reg. No.: Albert C. Smith, Reg. No. 2			Dated:	11/14/06
I hereby certify that this correspondence, including the enclor first class mail in an envelope addressed to: Commissioner If the Express Mail Mailing Number is filled in below, then the "Express Mail Post Office to Addressee" service pursuant to	osures ident for Patents nis correspo	, P.O. Box 1450, Alexandria ndence is being deposited w	, VA 22313-1450 c	n the date shown below.
Signature:	Q,	( · Smit	<u>h</u>	*
Typed or Printed Name: Albert C. Smith			Dated:	11/14/06
Express Mail Mailing Number (optional):				

ΓED STATES PATENT AND TRADEMARK OFFICE

Masakazu Kawai et al.

APPLICATION NO.:

10/642,477

FILING DATE:

August 15, 2003

TITLE:

Method and Processor for Obtaining Moments and Torques in a

Biped Walking System

**EXAMINER:** 

Jeffrey Gerben Hoekstra

GROUP ART UNIT:

3736

ATTY. DKT. NO.:

20911-08172

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated:

Albert C. Smith, Reg. No.: 20,355

MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 **ALEXANDRIA, VA 22313-1450** 

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

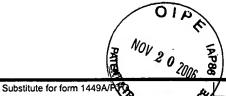
The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

within three months of the filing date of the application, or date of entry
into the national stage of an international application, or before the mailing
date of a first office action on the merits, whichever event last occurred;
before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114;

$\boxtimes$	after th	ree mo	onths of the filing date of this national application or the date
	of entr	y of the	e national stage in an international application, or after the
	mailin	g date	of the first official action on the merits, whichever event last
	occurr	ed, but	before the mailing date of the first to occur of either: (1) a
	final a	ction u	nder 37 CFR §1.113; or (2) an action that otherwise closes
	prosec	ution i	n the application, and:
		attac	hed hereto is the fee set forth under 37 CFR §1.17(p) for
		subm	nission of this Information Disclosure Statement under 37
		CFR	.§ 1.97(c); OR
	$\boxtimes$	Appl	icant certifies pursuant to 37 CFR § 1.97(e) that:
			each item of information contained in this Information
,			Disclosure Statement was first cited in a communication
			from a foreign patent office in a counterpart foreign
			application not more than three months prior to the filing of
			this Statement; OR
		$\boxtimes$	no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this
			certification after making reasonable inquiry, no item of
			information contained in this Statement was known to any
			individual designated under 37 CFR § 1.56(c) more than
			three months prior to the filing of this Statement;
	on or	before	the payment of the issue fee but after the mailing date of the
	first t	o occui	r of either: (1) a final action under 37 CFR § 1.113; (2) a
	notic	e of allo	owance under 37 CFR § 1.311; or (3) an action that otherwise
	close	s prose	cution in the application, and:
		Appl	icant certifies pursuant to 37 CFR. § 1.97(e) that:
			each item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application not
			more than three months prior to the filing of this Statement;
			no item of information contained in this Information
			Disclosure Statement was cited in a communication from a
			foreign patent office in a counterpart foreign application
			and, to the knowledge of the person signing this

				certification after making reasonable inquiry, no item of
				information contained in this Statement was known to any
				individual designated under 37 CFR § 1.56(c) more than
				three months prior to the filing of this Statement; AND
				attached hereto is the fee set forth under 37 CFR §1.17(p) for
				submission of this Information Disclosure Statement under 37
				CFR.§ 1.97(d); OR
			after th	he payment of the issue fee. Applicant requests that the information
				ned in this Information Disclosure Statement be placed in the file
				ling to 37 CFR § 1.97(i), although the information may not be
				dered by the USPTO.
		Enclos		copy of each listed reference that may be material to the
	_			of this application, and for which there may be a duty to disclose.
				ion relies, under 35 U.S.C. § 120, on the earlier filing date of prior
		,		o, filed on, and the references cited therein are
				nced, but are not required to be provided in this application under 37
		•	1.98(d)	
		-	•	foreign patent documents and non-patent literature cited herein are
		enclos		
		Each i	tem of i	information contained in this Information Disclosure Statement was
		cited i	n a com	nmunication from a foreign patent office in a counterpart application
		and th	e comm	nunication was not received by any individual designated in 37 CFR
		§ 1.56	(c) more	e than thirty days prior to the filing of this Information Disclosure
		Staten	nent. 37	7 CFR § 1.704(d).
	$\boxtimes$	Applio	cant sub	omits that no fee is required for the consideration of this Information
		Disclo	sure Sta	atement.
	Consi	deration	of the	listed references and favorable action are solicited.
				Respectfully submitted,
				MASAKAZU KAWAI ET AL.
Dated:		11/1	4/00	By: Q.C. Smith
Daicu.			1 17 00	Albert C. Smith, Reg. No.: 20,355
				Fenwick & West LLP
				Silicon Valley Center
				801 California Street Mountain View, CA 94041
				Tel: (650) 335-7296
				Fax.: (650) 938-5200



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

,	Complete if Known					
7	Application No.	10/642,477				
Filing Date		August 15, 2003				
	First Named Inventor	Masakazu Kawai				
Art Unit		3736				
Examiner Name		Jeffrey Gerben Hoekstra				
	Attorney Docket Number	20911-08172				

	U.S. PATENT DOCUMENTS						
		Document No.					
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document			
	A1	US-6,580,969	06-17-2003	Ishida et al.			
				-			
	<b>†</b>						

	FOREIGN PATENT DOCUMENTS						
		Foreign Patent Document					
Examiner Initials*	Cite No. <sup>1</sup>	Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>		

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	,
Examiner   Cite   Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
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Examiner		Date	
Signature		Considered	
	1		1

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.